Ben O'Sullivan

Contact Details:

Email: osullib8@tcd.ie Phone: 0851650032

Education:

MAI in Computer Engineering – Trinity College Dublin 2018 – 2023 On track to receive 2.1

Leaving Certificate – St. Joseph's, Galway 2013 – 2018 Receive 521 points, top 10.5%.

Experience:

Bar tender and Waiter - Keogh's Bar, Co. Galway, Summer 2020

Entrusted with closing bar after busy services whilst resident on site.

Bar Tender – The Pavilion Bar, Trinity College, 2019 – Present

- Developed great relationships with customers and university staff.
- Learned communication skills in a busy environment.

Officer Junior - RPS Group, Summers 2015 & 2016

- Assisted on site as 'chain person', in which I shadowed the engineer on site.
- Assisted in office with logging files into database for archiving.
- Completed minor 3D designs and graphics

Accomplishments and Skills:

Workmate:

- Lead a small team in a software development project and pitched for a large class group making through each cut from 13 to 4 groups.
- Developed Java skills to create an app of functional use.

Arduino:

- Arduino buggy using both software and hardware, using motors and ultrasonic sensors to avoid objects.
- Used Java to connect buggy to laptop via Java, received a 2.1 in this project.

Networks:

- As part of a team designed a simple app to connect users through google maps to a server for user security.
- My role was to develop the app and connect it to the server.

Code Languages:

• I consider myself strong in C, C++ and java for app development and I am familiar with python, Arm Assembly language, Arduino, Matlab and Java.

Societies:

 Acted as Public Relations and Events Officer, I organized social and educational events and promoted the society through social media.

College:

- Acted as class representative, was a liaison between student, professors and the student union.
- Enrolled as student mentor, mentored a small group of first years as they interrogated into college life.

Interests and Hobbies:

- I am a passionate swimmer and water polo player competing in national tournaments and open water swimming. I have won numerous national polo medals.
- I have my one-star CFT and Open water diver with CMAS.
- I have played rugby for the last 15 years and currently play for Old Wesley Social teams.
- I hold my level 1 coaching through the IRFU and have volunteered at minis level.
- I competed in social tag rugby with friends and work colleges